Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Saturday 01 Apr 2023 until 23:59 on Sunday 02 Apr 2023

Forecast Issued on Friday 31 Mar 2023 at 11:50 by Met Office Aberdeen

Confidence: Low for details over the weekend due to a slow-moving weak frontal zone which may affect the area, then high.

Headline for Saturday 01 Apr 2023: A mainly dry day. Mostly cloudy in areas more exposed to the east, but brighter over the north and west. Mostly light winds, but stronger in the far northwest.

Mountain weather hazards on Saturday 01 Apr 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Saturday 01 Apr 2023

Weather: The eastern side of the NW Highlands including Ben Wyvis mainly cloudy with some hill fog, but dry. Sunny spells in the north and west becoming more limited as cloud builds up in places.

Chance of cloud-free hill tops above 800m: 80% in west, 40% in east.

Low cloud and visibility: Overcast in east, with cloud bases varying between 500 and 900m, tending to lift slightly. In west, patchy cloud at first then gradually becoming broken but with higher bases, mainly above the tops here. Good visibility away from the cloud during the day.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 01 Apr 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	18/27 E	18/27 E	18/27 E	18/25 E	14/20 E	10/15 SE	8/12 SE	7/10 SE	9/12 S
900	20/29 E	21/29 E	22/31 E	19/26 E	14/21 E	10/15 SE	8/12 SE	7/10 SE	8/12 S
600	18/28 E	17/27 E	17/27 E	16/25 E	13/20 E	9/14 SE	8/11 SE	5/8 SE	5/9 S
300	13/22 E	12/22 E	11/22 E	11/20 E	10/17 E	7/13 SE	5/8 SE	2/6 SE	2/8 S
Glen	17/27 E	17/27 E	15/25 E	14/23 E	10/16 SE	7/11 SE	7/10 SE	4/6 SE	2/5 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-7	-2/-8	-2/-9	-2/-9	-0/-6	1/-4	1/-3	1/-3	0/-3
900	0/-6	-1/-8	-2/-9	-1/-8	0/-5	2/-2	2/-2	1/-2	1/-2
600	2/-3	1/-4	1/-4	2/-4	3/-1	4/1	4/2	4/1	3/1
300	4/-0	3/-1	3/-2	4/1	7/4	7/5	6/5	5/4	5/4
Glen	7/3	6/2	6/2	7/4	10/8	10/9	9/8	8/7	8/7
Freezing Level*	1300m	900m	700m	700m	800m	900m	1000m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note the lower freezing levels.

Forecast for Sunday 02 Apr 2023

Weather: A generally dry day, some bright or sunny intervals especially in the north. More cloud across Knoydart and Glen Affric and North Argyll bringing the chance of some hill fog and perhaps the odd patch of light rain or summit snow flurry, but low confidence in the cloud distribution.

Maximum wind: Variable direction 5-10mph.

Chance of cloud-free hill tops above 800m: 80% in north, 40% in south.

Low cloud and visibility: Areas of cloud at 600-900m in south, more broken and higher based in the north with mostly good visibility away from the cloud.

Temperature: **Glens:** Plus 3 Celsius rising to 9 Celsius.
At 800m: Plus 3 Celsius.
Freezing level: 1100m.

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